### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KWAN-HEE LEE et al.

Serial No.:

to be assigned

Examiner:

to be assigned

Filed:

4 February 2004

Art Unit:

to be assigned

For:

HIGH EFFICIENCY ORGANIC ELECTROLUMINESCENT DISPLAY AND

METHOD FOR FABRICATING THE SAME

### TRANSMITTAL OF DECLARATION

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This transmittal accompanies an <u>executed</u> Declaration for the above-captioned application.

Respectfully submitted,

Robert E. Bushnell,

Attorney for the Applicant Registration No.: 27,774

Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005 (202) 908-9040

Folio: P56964 Date: 2/4/04 I.D.: REB/wc

### DECLARATION (Page 1 of 2)

Docket No. P56964

AS A BELOW NAMED INVENTOR, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

1 believe that I am the original, first and sole (*Genly one name is listed below*), or an original, first and joint inventor (*Gentaral names are listed below*), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE: HIGH EFFICIENCY ORGANIC ELECTROLUMINESCENT DISPLAY AND METHOD FOR FARRICATING THE SAME

was filed in the U.S. Putent & Trademark Office on and systematic or the above-identified specification, including the cidata, as antended by any amendment of the above-identified specification, including the cidata, as antended by any amendment of the above-identified specification, including the cidata, as antended by any amendment of the content of the above-identified specification, including the cidata, as antended by any amendment of the content of the content of the above-identified specification in method grade to the countries of the above information in the above information of the above information of the above information in the above information of the above information in the above information in the above information and the national of PCT International filing date of the above and, insoft as the subject matter of each of the claims of this application is not disclosed in the prior United States of the above information and the national or PCT International filing date of the above and, insoft as the subject matter of each of the claims of this application is not disclosed in the prior United States of the above and insoft as the subject matter of each of the claims of this application is not disclosed in the prior United States of PCT International filing date of the above and, insoft as the subject matter of each of the claims of this application is not disclosed in the prior United States of PCT International filing date of the above and, insoft as above and insoft as above and insoft as a decident of the above and insoft as a decident in the prior United States and the above	the specification of which either is attache	d hereto or otherwise accompanies this Dec	AINIE	
I bereby state that I have reviewed and understand the coutents of the above-identified specification, including the claims, as smanded by any amendment referred to above. I acknowledge the dryto officiable information which is material to patentiability and to the examination of this application in accordance with a policy of 37 of the Code of Federal Regulation. 14, 3650 of principal principal to patent of his application of this application in accordance with application of the principal	was filed in the U.S. Pat	ent & Trademark Office on	and assigned Serial No.	
Title 37 of the Code of Federal Regulations 1.56. I hereby etam foreign priority benefits under Title 35, U.S. Code 119(A) of 305(b) of any Drieg application (3) for patter of the teneroty's certificate or 156(s) of any Drieg or 119(e) of any United States provisional application (3), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filling date before that of the application on which priority is claimed:  10.2020.73676  Rapptilis of Korga  (County)  (Coun	4 (1			
(Country) (Abstanced splication of its day believed the first subjectance and allowed the first subjectance and allowed the first subjectance and allowed to the subjectance and allowed to the first subjectance and allowed to the first subjectance and allowed the first subjectance and allowed to the first subjectance and allowed to the first sub	Title 37 of the Code of Federal Regulati application(s) for patent or inventor's certi- or 119(e) of any United States provision	ous 1.56. I hereby claim foreign prioriticate, or 365(a) of any PCT International	ty benefits under Title 35, U.S. Code 1190	nis application in accordance with (a)-(d) or 365(b) of any forcien
(Application Number)  (Country)  (Country)  (Day/Month/Vear filed)  1 hereby claim the benefit under Title 35, U.S. Code, § 120, of any United States application(s), or § 365(c) of any PCT International application(s) in the manner provided by the first paragraph of Title 135, U.S. Code, § 112, I acknowledge the duty to disclose information and application(s) in the manner provided by the first paragraph of Title 135, U.S. Code, § 112, I acknowledge the duty to disclose information and the national or PCT international filing date of the applications.  (Application Script No.)  (Filing Darc)  (Application Script No.)  (Filing Darc)  (Filing Da	10-2003-28076	Republic of Kores	1 May 2002	
I hereby claim the benefit under Title 35, U.S. Code, § 120, of any United States applications, or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application (5) in the manner provided by the first paragraph of Title 35, U.S. Code, § 112, I acknowledge the duty to disclose information and the national or PCT international filling date of this applications. § 1.56(u) which became available between the filling date of the prior application and the national or PCT international filling date of this application:  (Application Serial No.)  (Filing Date)  (Filing Date)  (STATUS: paramed, pending, abandoned)  I hereby revoke all previously granted powers of attorney and appoint the following attorneys: Robert E. Bushnell, Reg. No. 27,774, Michael D. Parker, Reg. No. 34,973, and Darren R. Crew. Reg. No. 17806, to prosecute this application and to transact all business in the U.S. Parent & Trademark Office connected therewith and with any divisional, continuation—in-part, roissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:  Robert E. Bushnell, Altomopyat-Law  Suite 300, 1522 "K" Street, N.W.  Yayor No. 008439  Washington, D.C. 20005-1020  Area Code: 2012-049-904  I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further diat driese statements were made with the knowledge that willful false statements und the like so made are punishable by fine or imprisonment, or hoth, ander 100 of Title 18 U.S. Code and that statements made belief are believed to be true; and further diat driese statements were made with the knowledge that willful false state	(Application Number)	(Country)	(Day/Month/Year filed)	Ycs [X] No [ ]
I hereby claim the benefit under Title 35, U.S. Code, § 120, of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insoftr as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, U.S. Code, § 112, I acknowledge the duty to disclose information material to putensphility as defined in Title 37, The Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:  (Application Serial No.)  (Filing Date)  (Filing Date)  (STATUS: parented, ponding, abandoned)  I hereby revoke all previously granted powers of attorney and appoint the following attorneys: Robert E. Bushnell, Reg. No. 27,774, Michael D. Parker, Reg. No. 34,973, and Darren R. Crew. Reg. No. 37,806, to prosecute this application and to transact all business in the U.S. Parent & Trudentark Office connected therewith and with any divisional, continuation—In-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all parents which may issue thereon, and request that all correspondence be addressed to:  Robert E. Bushnell, Altomeya-Law Suite 300, 1522 °K* Street, N.W. Payor No. 008439  Area Code: 202-409-9040  In the EBY DECLARE that all statements made herein of my own knowledge are true and ther all statements made on information and belief are believed to be true; and further fluid those statements were nade with the knowledge that willfull false statements made on information and belief are believed to be true; and further fluid those statements were nade with the knowledge that willfull false statements made on information and belief are believed to be true; and further fluid those statements were nade with the know	(Application Number)	(Country)	(Day A	Yes[] No[]
PCT International application(s) in the manner provided by the first paragraph of "title 15, U.S. Code, \$112,1 acknowledge the duty to disclose information and putentability as defined in Title 37. The Code of Federal Regulations, \$1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application.  (Application Scrigi No.)  (Application Scrigi No.)  (Filing Date)  (Filing Date)  (STATUS: parenied, pending, abandoned)  I hereby revoke all previously granted powers of attorney and appoint the following attorneys: Robert E. Bushnell, Reg. No. 27,774. Michael D. Parker, Reg. No. 37,806, to prosecute this application and to transact all business in the U.S. Patent & Trademark Office comnected therewith and with any divisional, continuation, continuation, in-part, reissue or re-examination application with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:  Robert E. Bushnell, Altorney-at-Law Suits 300, 1522 "K" Street, N.W. Yayor No. 008439  Nathington, D.C. 20005-1202  Area Code: 202-408-9040  I HERREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements und the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 U.S. Code and that such willful false statements und the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 U.S. Code and that such willful false statements und the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 U.S. Code and that such willful false statements und the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validit	I hand to be a com-			
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therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:  Robert E. Bushnell, Altorney-at-Law Suite 300, 1522 "K" Street, N.W. Payor No. 008439 Washington, D.C. 20005-1202 Area Code: 202-408-9040  THEREBY DECLARE that all statements made being are therein of my own knowledges are true and that all statements made on information and being are believed to be true; and further that these statements were made with the knowledge that willful false statements und the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.  FULL NAME OF FIRST OR SOLE INVENTOR: KWANALEE LEE Citizenship: Republic of Korea  Inventor's signature: SEOUNG - YOWN RYU Citizenship: Republic of Korea  THULL NAME OF SECOND JOINT INVENTOR: SEOUNG-YOON RYU Citizenship: Republic of Korea  Inventor's signature: SEOUNG - YOWN RYU Citizenship: Republic of Korea  Inventor's signature: Republic of Korea  Inventor's signature: Republic of Korea  Inventor's signature: Any Joint Inventor: Hun-Jung Lee Date: February 2, 2004  Residence & Post Office Address: 305-7, Jangan-4dong, Dongdacmun-gu, Scoul, Republic of Korea  Inventor's signature: Republic of Korea  Inventor's signature: Seoung Apr. Any angle-1dong, Manan-gu, Anyang-si, Gyeonggi-do, Republic of Korea  Inventor's signature: Republic of Korea  FULL NAME OF FOURTH JOINT INVENTOR: SANCHI PARK  Citizenship: Republic of Korea  Inventor's signature: Republic of Korea  FULL NAME OF FOURTH JOINT INVENTOR: SANCHI PARK  Citizenship: Republic of Korea  FULL NAME OF FOURTH JOINT INVENTOR: SANCHI PARK		<del>-</del>		
THEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and firther that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.  FULL NAME OF FIRST OR SOLE INVENTOR: KWAN-HEELEE Citizenship: Republic of Korea  Inventor's signature: KWAN-HEELEE Date: February 2, 2004  Inventor's signature: SEQUING—YOON RYU Citizenship: Republic of Korea  Inventor's signature: SEQUING—YOON RYU Date: February 2, 2004  Residence & Post Office Address: 305-7, Jangan-4dong, Dongdacmun-gu, Scoul, Republic of Korea  FULL NAME OF THIRD JOINT INVENTOR: HUN-JUNG LEF Citizenship: Republic of Korea  FULL NAME OF THIRD JOINT INVENTOR: HUN-JUNG LEF Date: February 2, 2004  Inventor's signature: Hun-Jung Lee Date: February 2, 2004  Inventor's signature: Sanisung Apt., Anykag-1dong, Manan-gu, Anyang-si, Gyeonggi-do, Republic of Korea  FULL NAMI: OF FOURTH JOINT INVENTOR: SANG-IL PARK  Citizenship: Republic of Korea  FEDERALE 2, 2004  FEDERALE 3, 2004  FEDERALE 3, 2004  FEDERALE 3, 2004	therewith and with any divisional, continua substitute an associate attorney or agent, and	tion, continuation-in-part, reissue or re-exal to receive all patents which may issue ther  Robert E. Bushnell, Attorney-at-Law Suite 300, 1522 "K" Street, N.W. Washington D.C. 20006 1000	Payor No. 008439	t & Trademark Office connected ointment and with full power to dressed to:
Inventor's signature:  Residence & Post Office Address:    1630-5, Bongcheon-dong Kwanak-gu, Seoul, Republic of Korea	under 1001 of Title 18 U.S. Code and that s	ade herein of my own knowledge are true a with the knowledge that willful false slater such willful false statements may jeopardize	and that all statements made on information at	nd belief are believed to be true;  / fine or imprisonment, or both,  sued thereon.
Residence & Post Office Address: 1630-5, Bongcheon-dong, Kwanak-gu, Seoul, Republic of Korea  FULL NAME OF SECOND JOINT INVENTOR: SFOUNG-YOON RYU  Inventor's signature: SEOUNG - TOW RYU  Residence & Post Office Address: 305-7, Jangan-4dong, Dongdacmun-gu, Scoul, Republic of Korea  FULL NAME OF THIRD JOINT INVENTOR: HUN-JUNG LEF  Inventor's signature: Citizenship: Republic of Korea  Inventor's signature: Date: February 2, 2004  Residence & Post Office Address: 107-504. Sainisung Apt., Anylang-Idong, Manan-gu, Anyang-si, Gyeonggi-do, Republic of Korea  FULL NAMI: OF FOURTH JOINT INVENTOR: SANG-II, PARK  Citizenship: Republic of Korea  Full NAMI: OF FOURTH JOINT INVENTOR: SANG-II, PARK  Citizenship: Republic of Korea  Full NAMI: OF FOURTH JOINT INVENTOR: SANG-II, PARK  Citizenship: Republic of Korea  Full NAMI: OF FOURTH JOINT INVENTOR: SANG-II, PARK  Citizenship: Republic of Korea  Full NAMI: OF FOURTH JOINT INVENTOR: SANG-II, PARK  Citizenship: Republic of Korea  Full NAMI: OF FOURTH JOINT INVENTOR: SANG-II, PARK  Citizenship: Republic of Korea			Citizenship;	Republic of Korea
Inventor's signature:    SEOUNG - TOW RTI	Residence & Post Office Address: 1630-5	, Bongcheon-dong, Kwanak-gu, Seoul, Rep	Date: Febru	ary 2, 2004_
Inventor's signature: SEOUNG - TOW RY)  Kesidence & Post Office Address: 305-7, Jangan-4dong, Dongdacmun-gu, Scoul, Republic of Korea  FULL NAME OF THIRD JOINT INVENTOR: HUN-JUNG LEF  Inventor's signature: Citizenship: Republic of Korea  Inventor's signature: Date: February 2, 2004  Residence & Post Office Address: 107-504. Samsung Apt., Anylorg-Idong, Manan-gu, Anyang-si, Gyeonggi-do, Republic of Korea  FULL NAMI: OF FOURTH JOINT INVENTOR: SANG-II, PARK  Citizenship: Republic of Korea  Inventor's signature: CAMA - TU DANK  Fightures 3, 2004		45-55-55-55-55-55-55-55-55-55-55-55-55-5	Citizenship:	Republic of Korea
FULL NAME OF THIRD JOINT INVENTOR: HUN-JUNG LEF  Inventor's signature: HUN-JUNG LEF  Inventor's signature: Date: February 2, 2004  Residence & Post Office Address: 107-504. Samsung Apt., Anylong-Idong, Manan-gu, Anyang-si, Gyeonggi-do, Republic of Korea  FULL NAMI: OF FOURTH JOINT INVENTOR: SANG-II, PARK  Citizenship: Republic of Korea  Inventor's signature: February 3, 2004	Inventor's signature: S Kesidence & Post Office Address: 305-7,	EOUNG -YOON RYU  Jangan-4dong, Dongdacmun-gu, Scoul, Rej	public of Korea Date: _Februa	-
Inventor's signature:    Hun-Jung Lee   Date: February 2, 2004     Residence & Post Office Address: 107-504. Samsung Apt., Anylong-Idong, Manan-gu, Anyang-si, Gyeonggi-do, Republic of Korea     FULL NAMI: OF FOURTH JOINT INVENTOR: SANG-II, PARK   Citizenship: Republic of Korea	FULL NAME OF THIRD JOINT INVENTO	R: HUN-JUNG LEE	Citizenship	Compliance
FULL NAMI: OF FOURTH JOINT INVENTOR:  SANG-II. PARK  Citizenship:  Republic of Korea  Inventor's signature:  Fig. Daylor 3 2004	Inventor's signature:	Hun-Ture Ine	Fohmu	2 222
FULL NAMI: OF FOURTH JOINT INVENTOR: SANG-II PARK Citizenship: Republic of Korea Inventor's signature: Figure 3 2004	Residence & Post Office Address: 107-500	1. Sainsung Apt., Anyling-Idong, Manan-	-gu, Anyang-si, Gyeonggi-do, Republic of	Korea
Inventor's signature: Sana - TV Davis	FULL NAMI: OF FOURTH JOINT INVENT			
Total Control Address: 983-12, Sinjeong-4dong, Yangcheon-ga, Seoul, Republic of Kores		Sang-Il Park	Februs	
	And a cost office Address; 983-12, Sil	geong-4dong, Yangcheon-gu, Seoul, Repub	olic of Kores	

iditional inventors are being named on separately numbered sheets attached hereto.

## $DECLARATION_{(Page \ 2 \ of \ 2)}$

Docket No. P56964	
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FULL NAME OF FIFTH JOINT INVENTOR:	0.0
Inventor's signature:  Residence & Post Office Address: 105-504, Pungrim Apt., Suji-cup. Yangin-si, Ciyeonggi-do. Republic	Cinizenship: Republic of Korca  Date: February 2, 2004
FULL NAME OF SIXTH JOINT INVENTOR:	
Inventor's signature: Residence & Post Office Address:	Citizenship:
Residence & Post Office Address:	Date:
FULL NAME OF SEVEN'TH JOIN'T INVEN'TOR:	Cities
Inventor's signature;	Citizenship:
Residence & Post Office Address:	Date:

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

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HIGH EFFICIENCY ORGANIC ELECTROLUMINESCENT DISPLAY AND

METHOD FOR FABRICATING THE SAME

# CLAIM OF PRIORITY UNDER 35 U.S.C. §119

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The benefit of the filing date of the following prior foreign application, Korean Priority No. 2003-28076 filed in Korea on 1 May 2003, and filed in the U.S. Patent and Trademark Office on 4 February 2004, is hereby requested and the right of priority provided in 35 U.S.C. §119 is hereby claimed.

In support of this claim, filed herewith is a certified copy of said original foreign application.

Respectfully submitted,

Robert E. Bushnell

Reg. No.: 27,774

Attorney for the Applicant

Suite 300, 1522 "K" Street, N.W. Washington, D.C. 20005-1202 (202) 408-9040 Folio: P56964

Date: 4 February 2004 I.D.: REB/wc